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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/772,770

02/05/2004

Artoun Ramian

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EXAMINER
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NGUYEN, QUYNH H

ART UNIT	PAPER NUMBER
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2614

MAIL DATE	DELIVERY MODE
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09/13/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

# Office Action Summary

Application No.

10/772,770

Applicant(s)

RAMIAN, ARTOUN

Examiner

Quynh H. Nguyen

Art Unit

2614

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 05 February 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-4, 10 and 11 is/are rejected.
- 7) ☒ Claim(s) 5-9 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)          | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____                                      |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)          | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____  | 6) <input type="checkbox"/> Other: _____                          |

## DETAILED ACTION

### ***Claim Rejections - 35 USC § 103***

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-4 and 10-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Takae et al. (US Patent 6,795,703) in view of Hutchinson (US Patent 7,197,124).

As to claim 1, Takae et al. teaches the steps of:

at least one handset (Fig. 1, handset 2) adapted to receive and transmit telephony communication;

at least one computer server (Fig. 1, 1), associated with at least one handset, the computer server having an account number (col. 3, lines 24-45; col. 10, lines 11-28) wherein the handset number used to contact the handset can be changed by a user in response to a telephone call made to the automated call handling system's account number (col. 10, lines 37-41).

Takae does not explicitly teach the computer server functions as a telephone exchange.

Hutchinson teaches the computer server functions as a telephone exchange (col. 2, lines 47-57).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the teachings of Hutchinson into the teachings of Takae for the purpose of having a more efficient system by having a server performing functions associate with incoming call as a telephone exchange / station, as discussed by Hutchinson (col. 1, line 62 through col. 2, line 4; col. 2, lines 47-52).

As to claims 2 and 3, Takae et al. teaches the computer server authenticate users/owner of the handset (col. 4, lines 57-67; col. 7, lines 46-58). It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Takae's system to include the step of having an authorization code corresponding to the time of day, day of week, and calling party such that the user can change authorization code that allow user to change his or her authorization account as frequent as needed in order to protect improper access to the accounts.

As to claims 4 and 11, Takae et al. teaches the requesting customer notifying his / her phone number (identification) and password before his /her request accepted (col. 4, lines 27-46); and Hutchinson also teaches this limitation (col. 3, lines 26-44). It would have been obvious to one of ordinary skill in the art at the time the invention was made that otherwise will be rejected.

As to claim 10, Hutchinson teaches the computer server comprises means for communicating the use's telephone on the at least one handset to a list of third parties (col. 4, lines 7-17).

***Allowable Subject Matter***

Art Unit: 2614

3. Claims 5-9 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

As to claim 5, prior arts of record fail to teach, or render obvious, alone or in combination an automated call handling system comprising the claimed means and their components, relationships, and functionalities as specifically recited in claim 5 and claims 1-4 that it depends on.

Claims 6-9 are objected because they depend on objected claim 5.

### ***Conclusion***

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Alleman (US Patent 5,883,964) teaches interactive telephone system for optimizing.

Clark et al. (US Patent 5,077,789) teaches service remotely commanded telephone switch enhancing system.

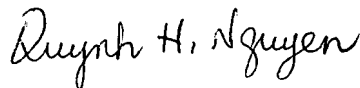
Kahn (US Patent 4,086,438) teaches automatic interconnection system.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quynh H. Nguyen whose telephone number is 571-272-7489. The examiner can normally be reached on Monday - Thursday from 6:30 A.M. to 5:00 P.M.

Art Unit: 2614

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar, can be reached on 571-272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



**Quynh H. Nguyen**  
**Primary Examiner**  
**Art Unit 2614**